

Application No. 09/581,781
Amendment dated May 22, 2006
Reply to Office Action of November 22, 2005

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Docket No.: 60590(50531)

AMENDMENTS TO THE CLAIMS

THIS LISTING OF CLAIMS WILL REPLACE ALL PRIOR VERSIONS AND LISTINGS OF CLAIMS IN THE APPLICATION.

1. (Currently amended) Compositions of matter comprising:
essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amines;
hydroxy bearing, unsaturated esters and /or ethers and/or ether-esters; and /or
combinations of non-hydroxy bearing, unsaturated esters and/or ethers and/or ether-
esters, and/or saturated hydroxyl bearing etherified and/or esterified oligomeric
glycols and/or oligools.
2. (Original) Compositions of matter comprising:
volatile amines and/or ammonia neutralizers;
hydroxyl bearing, unsaturated esters and/or ethers and/or ether-esters; and/or
combinations of non-hydroxy bearing, unsaturated esters and/or ethers and/or ether-
esters, and/or saturated hydroxyl bearing etherified and/or esterified oligomeric
glycols and/or oligools.
3. (Currently amended) Compositions of matter comprising:
essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amines;
and
organic solvent coalescents.
4. (Currently amended) Compositions of matter as defined in claim 1 having as an
additional components latex resin.
5. (Previously presented) Compositions of matter as defined in claim 1 having
hypersurfactants as an additional component.

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6. (Original) Compositions of matter as defined in Claim 5 in which the hypersurfactants are derived from titanium or zirconium based organometallics.
7. (Original) Compositions of matter as defined in claim 4 in which the latex resin is derived from poly vinyl acetate and/or acrylic and/or a copolymer thereof.
8. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
and
a hydroxyl-bearing unsaturated ester or ether or ether-ester, or an unsaturated hydroxyl-bearing oligomeric glycol or oligool.
9. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a non-hydroxyl-bearing unsaturated ester or ether or ether-ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
10. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a hydroxyl-bearing unsaturated ester or ether or ether-ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
11. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
an unsaturated ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
12. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;

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a non-hydroxyl-bearing unsaturated ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.

13. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a hydroxyl-bearing unsaturated ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
14. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
an unsaturated ether; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
15. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
an hydroxyl-bearing unsaturated ether; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
16. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a non-hydroxyl-bearing unsaturated ether; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
17. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
an unsaturated ether-ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
18. (Currently amended) The composition of claim 1, comprising:

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an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a hydroxyl-bearing unsaturated ether-ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.

19. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a non-hydroxyl-bearing unsaturated ether-ester; and
a saturated or unsaturated hydroxyl-bearing oligomeric glycol or oligool.
20. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
and
a hydroxyl-bearing unsaturated ester or ether or ether-ester.
21. (Currently amended) The composition of claim 1, comprising:
an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine;
a hydroxyl-bearing unsaturated ester or ether or ether-ester; and
a non-hydroxyl-bearing unsaturated ester or ether or ether-ester.
22. (Currently amended) A low environmental toxicity composition, made by a process comprising of combining:
(i) an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation containing amine; and
(ii) a hydroxyl-bearing unsaturated ester or ether or ether-ester, or an unsaturated hydroxyl-bearing oligomeric glycol or oligool.
23. (Currently amended) A method of making a low environmental toxicity composition, comprising of combining :

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(i) an essentially nonvolatile ~~reactive~~carbon-carbon bond unsaturation
containing amine; and

(ii) a hydroxyl-bearing unsaturated ester or ether or ether-ester, or an
unsaturated hydroxyl-bearing oligomeric glycol or oligool.

24. (Previously presented) A composition of claim 1, comprising a
hydroxyl bearing etherified or esterified oligomeric glycol or oligool.